

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

15750 U.S. PRO  
08/01/03  
30/T0/80

Box Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

22212 U.S. PRO  
10/633141  
08/01/03

**NEW APPLICATION TRANSMITTAL**

Transmitted herewith for filing is the patent application of Lynn Allen-Hoffmann and John M. Centanni for Species Specific DNA Detection.

**CERTIFICATION UNDER 37 C.F.R. § 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U.S. Postal Service on this date August 1, 2003 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV 329 479 405 US addressed to: Box Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Susan M. McClintock

**1. Type Of Application**

This new application is for a(n)

Original (nonprovisional)

**2. Papers Enclosed That Are Required For Filing Date Under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application**

35 Pages of Specification

5 Pages of Claims

1 Page of Abstract

0 Sheets of Informal Drawings

**3. Declaration**

Enclosed

Unexecuted.

**4. Inventorship Statement**

The inventorship for all the claims in this application is:

the same

**5. Language**

English

**6. Fee Calculation (37 C.F.R. § 1.16)**

Regular application

**CLAIMS AS FILED**

| Number Filed  | Number Extra | Rate                          | Basic Fee - \$750.00<br>(37 C.F.R. § 1.16(a)) |
|---|--------------|-------------------------------|---|
| Total Claims (37 C.F.R. § 1.16(c))                        | 37 - 20 =    | 17 × \$18.00 =                | \$306.00                                      |
| Independent Claims (37 C.F.R. § 1.16(b))                  | 3 - 3 =      | 0 × \$84.00 =                 | \$0.00  |
| Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d)) |              | + \$280.00 =                  | \$0.00  |
|   |              | <b>Filing Fee Calculation</b> | \$1,056.00                                    |

**7. Small Entity Statement(s)**

Verified Statement(s) that this is a filing by a small entity under 37 C.F.R. §§ 1.9 and 1.27.

**Filing Fee Calculation (50% of above)** \$528.00

**8. Fee Payment Being Made At This Time**

Enclosed

basic filing fee

**Total Fees Enclosed** \$528.00

**9. Method of Payment of Fees**

Check in the amount of \$528.00

**10. Authorization To Charge Additional Fees and Credit Overpayment**

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment to Deposit Account No.: 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.

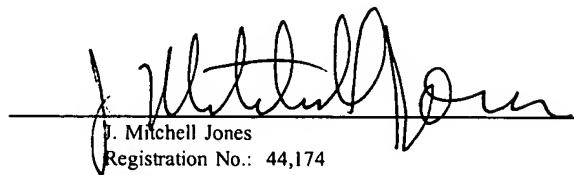
**11. Power of Attorney by Assignee**

Enclosed (unexecuted)

**12. Return Receipt Postcard**

Enclosed

Dated: August 1, 2003



J. Mitchell Jones  
Registration No.: 44,174

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Statement Where No Further Pages Added

This transmittal ends with this page.